Welcome to STN International! Enter x:x

LOGINID: ssptasj11626

## PASSWORD:

\* \* \* \* \* RECONNECTED TO STN INTERNATIONAL \* \* \* \* \* \* SESSION RESUMED IN FILE 'CAPLUS' AT 07:59:35 ON 22 MAY 2007 FILE 'CAPLUS' ENTERED AT 07:59:35 ON 22 MAY 2007 COPYRIGHT (C) 2007 AMERICAN CHEMICAL SOCIETY (ACS)

COST IN U.S. DOLLARS SINCE FILE TOTAL ENTRY SESSION FULL ESTIMATED COST 4.09 75.88 => fil req COST IN U.S. DOLLARS SINCE FILE TOTAL ENTRY SESSION FULL ESTIMATED COST 4.09 75.88

FILE 'REGISTRY' ENTERED AT 07:59:41 ON 22 MAY 2007 USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT. PLEASE SEE "HELP USAGETERMS" FOR DETAILS. COPYRIGHT (C) 2007 American Chemical Society (ACS)

Property values tagged with IC are from the ZIC/VINITI data file provided by InfoChem.

STRUCTURE FILE UPDATES: 21 MAY 2007 HIGHEST RN 935505-97-8 DICTIONARY FILE UPDATES: 21 MAY 2007 HIGHEST RN 935505-97-8

New CAS Information Use Policies, enter HELP USAGETERMS for details.

TSCA INFORMATION NOW CURRENT THROUGH December 2, 2006

Please note that search-term pricing does apply when conducting SmartSELECT searches.

REGISTRY includes numerically searchable data for experimental and predicted properties as well as tags indicating availability of experimental property data in the original document. For information on property searching in REGISTRY, refer to:

http://www.cas.org/support/stngen/stndoc/properties.html

=> d his

L5

(FILE 'HOME' ENTERED AT 07:42:54 ON 22 MAY 2007)

FILE 'REGISTRY' ENTERED AT 07:43:06 ON 22 MAY 2007
L1 STRUCTURE UPLOADED
L2 50 S L1

L2 50 S L1 STRUC

STRUCTURE UPLOADED

L4 6 S L3

FILE 'STNGUIDE' ENTERED AT 07:44:57 ON 22 MAY 2007

FILE 'REGISTRY' ENTERED AT 07:47:25 ON 22 MAY 2007 1152 S C13 H22 O5/MF L6 42 S L5 AND BUTANEDIOIC

L7 41 S L6 AND ESTER

FILE 'STNGUIDE' ENTERED AT 07:49:09 ON 22 MAY 2007

FILE 'REGISTRY' ENTERED AT 07:49:40 ON 22 MAY 2007

L8 4 S L7 AND METHYLETHYL AND HYDROXY AND PROPENYL

L9 2 S L8 AND ("(2S,3R)" OR "(2R,3S)")

FILE 'CAPLUS' ENTERED AT 07:52:52 ON 22 MAY 2007 9 S L9

| L10

FILE 'STNGUIDE' ENTERED AT 07:54:36 ON 22 MAY 2007

FILE 'REGISTRY' ENTERED AT 07:55:25 ON 22 MAY 2007

L11 STRUCTURE UPLOADED

L12 STRUCTURE UPLOADED

L13 1 S L12

L14 1852 S C19 H22 O2/MF

L158 S L14 AND ALLYL

FILE 'STNGUIDE' ENTERED AT 07:57:23 ON 22 MAY 2007

FILE 'REGISTRY' ENTERED AT 07:57:50 ON 22 MAY 2007 1 S L15 AND PHENANTHRONE AND METHYLALLYL L16

FILE 'CAPLUS' ENTERED AT 07:58:53 ON 22 MAY 2007 L17 1 S L16

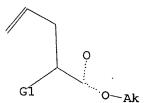
FILE 'REGISTRY' ENTERED AT 07:59:41 ON 22 MAY 2007

=> d 11

L1 HAS NO ANSWERS

L1 STR

Ak<sup>2</sup> Cb



G1 [@1], [@2]

Structure attributes must be viewed using STN Express query preparation.

=> d 13

L3 HAS NO ANSWERS

L3 STR Ak<sup>2</sup> Cb<sup>1</sup>

G1 [@1], [@2]

Structure attributes must be viewed using STN Express query preparation.

=> d ll1 L11 HAS NO ANSWERS L11 STR

Ak<sup>2</sup> Cb<sup>1</sup>

G1 [@1],[@2]

Structure attributes must be viewed using STN Express query preparation.

=> d 112 L12 HAS NO ANSWERS L12 ST

G1 [@1],[@2]

Structure attributes must be viewed using STN Express query preparation.

=> log hold COST IN U.S. DOLLARS

SINCE FILE TOTAL

ENTRY 0.45

SESSION 76.33

FULL ESTIMATED COST

SESSION WILL BE HELD FOR 120 MINUTES
STN INTERNATIONAL SESSION SUSPENDED AT 08:00:23 ON 22 MAY 2007

=> s 19

RE.CNT 11 THERE ARE 11 CITED REFERENCES AVAILABLE FOR THIS RECORD ALL CITATIONS AVAILABLE IN THE RE FORMAT

```
=> s 116
 L17
              1 L16
 => d bib hitstr
      ANSWER 1 OF 1 CAPLUS COPYRIGHT 2007 ACS on STN
 L17
| AN
      1958:35350 CAPLUS
 DN
      52:35350
 OREF 52:6382i,6383a-i,6384a-i,6385a-d
      Steroidal hormone analogs. I. Synthesis of 18,19-bisnorprogesterone and
      14-hydroxy-18,19-bisnorprogesterone
 ΑU
      Nelson, Norman A.; Garland, Robert B.
 CS
      Massachusetts Inst. of Technol., Cambridge
 SO
      Journal of the American Chemical Society (1957), 79, 6313-20
      CODEN: JACSAT; ISSN: 0002-7863
 DT
      Journal
LA
      Unavailable
 os
      CASREACT 52:35350
 IT
      110049-15-5P, 1(2H)-Phenanthrone, 3,4,9,10-tetrahydro-7-methoxy-2-
      (2-methylallyl) -
      RL: PREP (Preparation)
         (preparation of)
RN
      110049-15-5 CAPLUS
```

1(2H)-Phenanthrone, 3,4,9,10-tetrahydro-7-methoxy-2-(2-methylallyl)- (6CI)

(CA INDEX NAME)

CN